



1345 Falling Creek Rd. • Bedford, Va. 24523
Communications: (540) 586-7827 • Warrants: (540) 586-7681 • Fax: (540) 586-7668

September 20, 2001

N. Jerry Simonoff, Director
The Department of Technology Planning
Richmond Plaza Building
110 South Seventh Street, Suite 135
Richmond, VA 23219

Dear Mr. Simonoff:

Attached is Bedford County cost estimates for FY 2003. The County requests that it be notified as soon as possible regarding its eligibility for payment.

If the board needs any additional information, you may contact me by telephone, 540-587-5991 or e-mail J.barrett@co.bedford.va.us.

Sincerely,

John T. Barrett
E-911 Director
Bedford Communications Center

Wireless E-911 PSAP Funding FY 2003 Request/Report Worksheet

PSAP: Bedford Communications Total Request: \$ 43,992.00

Date: 9/19/01

Total Actual: \$

Difference: \$

Call load data:

Description	Last 12 months	Estimated	Actual
Total telephone calls handled by PSAP	<u>151200</u>	<u>151200</u>	
Total 911 calls handled by PSAP	<u>50400</u>	<u>50400</u>	
Total wireless 911 calls handled by PSAP	<u>13608</u>	<u>13608</u>	

Equipment Dedicated to Wireless E-911:

Description	Estimated Cost	Actual Cost
<u>4 TIU's for Wireless 911</u>		<u>\$4,128</u>
<u>Trunks 4 @ \$86.00 per month</u>		
<u>each</u>		
Total Equipment Dedicated to Wireless E-911		

Shared Equipment:

Description	Estimated Cost	Actual Cost
Total Shared Equipment for Formula below		

Formula

$$\frac{\text{number of wireless 911 calls}}{\text{total number of calls handled by equipment}} \times \text{equipment cost} = \text{amount of funding}$$

Estimated

Actual

_____ X _____ = _____ X _____ = _____

Local Exchange Carrier (LEC) Costs:

Description	Estimated Cost	Actual Cost
Total LEC Costs		

PSAP: Bedford Communications*Personnel Costs:*

Description	Estimated Cost	Actual Cost
Total Personnel Cost not including Comp Board funding	\$ 442,939	
Total Personnel Costs for Formula below		

$$\frac{\text{number of wireless 911 calls}}{\text{total number of telephone calls}} \times \text{personnel cost of call takers and dispatcher} = \text{amount of funding}$$

$$\frac{\text{Estimated}}{13608}{151,200} \times \$442,939 = \$39,864 \quad \text{Actual} \quad \times$$